

CDL Cereal Rust Survey			
Please print carefully			
<b>Rust</b> <input type="checkbox"/> stem <input type="checkbox"/> leaf <input type="checkbox"/> crown <input type="checkbox"/> <b>stripe*</b> <input type="checkbox"/> other			
Grain Class/Host		Cultivar/line	
Collected by		Date collected	
Location (city)	County	State	
<b>Severity</b> <input type="checkbox"/> <1% <input type="checkbox"/> 1-20% <input type="checkbox"/> 20-80% <input type="checkbox"/> >80% <input type="checkbox"/> variable		<b>Prevalence</b> <input type="checkbox"/> <1% <input type="checkbox"/> 1-20% <input type="checkbox"/> 20-80% <input type="checkbox"/> >80% <input type="checkbox"/> variable	
<b>Source</b> <input type="checkbox"/> Commercial field <input type="checkbox"/> Nursery/plot <input type="checkbox"/> Inoculated nursery <input type="checkbox"/> Volunteer <input type="checkbox"/> Non-cultivated <input type="checkbox"/> Roadside			
Feekes stage	Prox to alt host	GPS reading	
Comments:			
Please do not write in this section. For CDL use only.			
Coll no.		Race	
Identified by		Identification date	

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Please place one form with each sample in an envelope and send to the Cereal Disease Laboratory. Wheat leaf rust samples should be directed to Jim Kolmer; stem rust to Yue Jin; barley leaf rust to Matt Rouse and oat crown rust to Jerry Ochocki.

Please send samples to:
Cereal Disease Laboratory
1551 Lindig Street
University of Minnesota
St. Paul, MN 55108

For more information, please contact Mark Hughes (Mark.Hughes@ars.usda.gov)

\*Please send stripe rust samples to:

Xianming Chen
361 Johnson Hall
Washington State University
Pullman, WA 99164-6430

Phone: 509-335-8086